AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (original) A method for producing a paper feed roller comprising a rotary shaft and a cylindrical roller portion integrated around an outer periphery of the rotary shaft, characterized in that the roller portion is formed by extruding a hydraulic composition and curing and hardening the extrudate.

2. (original) The paper feed roller-producing method set forth in claim 1, wherein the hydraulic composition is concentrically extruded around the rotary shaft, and cured and hardened to integrate the rotary shaft and the roller portion.

3. (original) The paper feed roller-producing method set forth in claim 1, wherein the hydraulic composition comprises 100 wt. parts of a mixed powder, 2 to 9 wt. parts of a workability improver, and 0.5 to 5 wt. parts of a thickening agent, said mixed powder comprising 40 to 80 wt% of a hydraulic powder, 10 to 50 wt% of a non-hydraulic powder having the average particle diameter smaller than that of the hydraulic powder by an

order of one digit or more, and 10 to 30 wt% of an extrusion improver.

4. (original) The paper feed roller-producing method set forth in claim 3, wherein the extrusion improver is an inorganic scaly material.

5. (previously presented) The paper feed roller-producing method set forth in claim 3, wherein the workability improver is a powder or emulsion composed of at least one resin selected from a vinyl acetate resin, a copolymer resin with vinyl acetate, an acrylic resin, an acrylic copolymer resin, a styrene resin, a copolymer resin with styrene and an epoxy resin.

6. (previously presented) A paper feed roller produced by the producing method set forth in claim 1.

7. (previously presented) The paper feed roller-producing method set forth in claim 4, wherein the workability improver is a powder or emulsion composed of at least one resin selected from a vinyl acetate resin, a copolymer resin with vinyl acetate, an acrylic resin, an acrylic copolymer resin, a styrene resin, a copolymer resin with styrene and an epoxy resin.

8. (new) The method of claim 1, wherein a tolerance of an outer diameter of the paper feed roller is suitable for feeding paper.

9. (new) The method of claim 8, wherein the tolerance of the outer diameter of the paper feed roller is suitable for feeding paper within one of a printer, facsimile machine, and a copy machine.

10. (new) The method of claim 9, wherein the tolerance of the outer diameter of the paper feed roller is suitable for feeding paper within a printer.

11. (new) The method of claim 9, wherein the tolerance of the outer diameter of the paper feed roller is suitable for feeding paper within a facsimile machine.

12. (new) The method of claim 9, wherein the tolerance of the outer diameter of the paper feed roller is suitable for feeding paper within a copy machine.

13. (new) The method of claim 1, wherein the extruding is performed along a rotational axis of the rotary shaft.